PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		MWS-062				
First I	First Inventor Matthew Englehart					
Title		AND METHOD FOR GENERATING ODE FROM A GRAPHICAL MODEL				
Expre.	ss Mail Label No.	EV 309881230 US				

	PPLICATION ELEMENTS 600 concerning utility patent application	contents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Caim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 8] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in the prior application,			Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if toreign priority is claimed) 16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
6. X Application I	g the title, or in an Application Data Sh							
Prior application in For CONTINUATION under Box 5b, is cons	oformation: Examiner NOR DIVISIONAL APPS only: The existered a part of the disclosure of the apporation can only be relied upon when	ntire disclosur accompanying a portion has	Art Unit: re of the prior application, from which an oath or declaration is supplied g continuation or divisional application and is hereby incorporated by been inadvertently omitted from the submitted application parts.					
	19. C	ORRESPO	NDENCE ADDRESS					
X Customer N	umber: 0095	59	OR Correspondence address below					
i Name	AHIVE & COCKFIELD, LLF evin J. Canning							
Address 28	8 State Street							
City B	oston	State	MA Zip Code 02109					
Country U		Telephone	(617) 227-7400 Fax (617) 742-4214					
Name (Print/Type	e) John S. Curran		Registration No. (Attorney/Agent) 50,445					
Signature	John J	. C	Date October 31, 2003					
	<i>-</i>		 ,					

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 309881230 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 31, 2003

Signature:

PTO/SB/17 (10-03)

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EEE TOANGMITTAL		Compl t if Known						
FEE TRANSMITTAL			Application Number Not Yet Assigned					
for FY 2004		Filing Date				Concurr ntly Herewith		
		First Named Inventor Matthew Englehart			Englehart			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 918.00			Attorney Docket No. MWS-062					
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (∞	ntinued)	
Check Credit Money Other None	3. A	DDITIO	NAI	FFFS				
CardOrder	0. 7							
X Deposit Account:	Large	Entity	Small	Entity				
Deposit Account 12-0080	Fee	Fee	Fee	Fee	•	Fee Desc	ription	
Number	Code	(\$)	Code	(\$)			·	Fee Paid
Account Lahive & Cockfield, LLP	1051	130	2051	65	-	- late filing fe		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) Indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis	h specification	1	
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a r	equest for ex p	arte reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1.840*	1805		Examiner a Requesting	publication o	f SIR after	i
FEE CALCULATION	1251	110	2251	55	Examiner a	ction or reply within		├
1. BASIC FILING FEE	1252	420	2252	210			second month	
Large Entity Small Entity	1253	950	2253	475		or reply within		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension f	or reply within	fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	5 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 1451	290 1,510	2403 1451	145	` <u> </u>			i
	1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable							
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ie fee		
Total Claims 26 -20 = 6 x 18.00 = 108.00	1503	640	2503	320	Plant issue	fee		
Independent Claims x = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner	
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			40.00
1202 18 2202 9 Claims in excess of 20	1809	.770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be							
1204 86 2204 43 ** Reissue independent claims	examined (37CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)							
over original patent	1802 900 1802 900 Request for expedited examination of a design application							
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fo	l ee (spec	ifv)		or a design	application		
							40.00	
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) John S. Curran		ation No y/Agent)	50	,445		Telephone	(617) 227-7400	
Signature Date October 31, 2003)3		
Jan A. Man								

I hereby certify that this corres	pondence is being dep	osited with	n the U.S. Postal Serv	vice as Expres	ss Mail, Airbill N	o. EV 309881230 US,
in an envelope addressed to:	MS Patent Application,	Commiss	ioner for Patents, P.C	D. Box 1450, A	Alexandria, VA	22313-1450, on the
date shown below.	0	0	1 8	2		

Dated: October 31, 2003

Signature:

(John S. Curran)

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NONPUBLICATION REQUEST **UNDER** 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Matthew Englehart

A SYSTEM AND METHOD FOR GENERATING SOURCE CODE FROM A GRAPHICAL MODEL

Attorney Docket No.

MWS-062

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Title

October 31, 2003

Date

(617) 227-7400

Telephone Number

John S. Curran - 50,445

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 309881230 US, in an envelope addressed to: Commissioner for Paignts, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 17, 2003

Signature:

(John S. Curran)